Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 28 Nov 2021 until 23:59 on Monday 29 Nov 2021

Forecast Issued on Sunday 28 Nov 2021 at 02:57

Confidence: Low for timings of rain and snow band on Sunday and again on Monday, and for snow falling level. Otherwise generally high.

Headline for Sunday 28 Nov 2021: Cloudy with outbreaks of snow for a time. Drier and brighter later.

Mountain weather hazards on Sunday 28 Nov 2021

Blizzards
No Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light snow	Light snow	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability					
20%	70%	50%	20%	10%	<05%

Forecast for Sunday 28 Nov 2021

Weather: A hard frost then clouding over this morning with a couple of hours of snow (rain below 300-400m). Turning drier and brighter again during the afternoon. Dry this evening with clear spells and turning frosty again.

Chance of cloud free mountain/hill tops above 800m: 90% lowering 30% for a time today

Visibility: Excellent soon deteriorating to moderate or poor as cloud lowers to around 400m, then dispersing again through the afternoon. Visibility falling to a few km in rain or sleet at low levels for a time.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 28 Nov 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/32 N	23/28 N	24/28 N	27/33 N	29/36 N	19/24 NE	15/19 NE
600	14/21 N	11/17 NW	12/17 NW	19/27 N	22/31 N	11/17 N	10/14 N
300	5/24 N	4/20 N	5/18 NW	8/24 N	6/21 N	6/20 N	3/10 N
Valley	6/23 N	7/21 NW	6/18 N	8/23 N	11/26 N	10/23 N	6/15 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-14	-4/-12	-4/-12	-4/-12	-5/-14	-5/-13	-5/-12
600	-4/-10	-3/-8	-2/-7	-1/-8	-3/-10	-4/-9	-4/-9
300	-2/-4	-1/-3	1/-1	1/-3	-1/-4	-2/-5	-2/-4
Valley	1/-2	2/-2	4/1	4/0	2/-2	1/-3	1/-2
Freezing Level*	00m	00m	300m	300m	200m	00m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A bitterly cold day in the wind. Expect lying snow above 350-400m with drifts in sheltered locations on southerly aspects at higher altitudes. Note temperatures in sheltered valleys likely to be considerably colder than in table early morning, locally minus 6 Celsius.

Forecast for Monday 29 Nov 2021

Weather: Cold and dry with high cloud increasing in the early hours, thickening through the morning with a few light snow flurries around midday. Extensive hill fog and outbreaks of rain from around mid-afternoon, snow briefly on the tops, these conditions persisting into the evening overnight with strengthening winds.

Maximum wind: North becoming West or Southwest 5-10 mph. Increasing 15-20 gusting 30 mph in the evening.

Chance of cloud free mountain/hill tops above 800m: 90% in the morning. Falling to nil in the afternoon.

Visibility: Excellent in the morning. Becoming poor in the afternoon with cloud soon lowering to 600m, then 300-400m in the evening.

Temperature: **Valleys:** Minus 2 Celsius rising to plus 2 Celsius in the afternoon, then plus 6 Celsius late evening.
At 800m: Minus 2 Celsius rising to plus 3 Celsius around dusk, plus 5 Celsius late evening.
Freezing level: 300-400m rising to 600m by midday then above the summits by late afternoon.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:57 on Sun 28 Nov 2021

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